

SOUTH PRODUCTION NOTES

**January 11, 2014
Day Shift**

**BASF EMPLOYEES
51 Last Recordable
196 Last Lost Time**

Please be aware of ice on the ground!

#1 MED AI-5637: Continue running until we are out of Versal B (should be day shift Saturday). Contact Bodmann for cleaning instructions (Si 1624 scheduled next).

#1 RC / AI 5637: Continue on...last bag should be bag 24, Lot 5.

Day shift: MED line running. Attempted to run calciner but unable.

Afternoon Shift: Bringing temperature up.

Midnight shift: Continue feeding, and finish MED batches as we are almost out of Versal B. Confirm with Bodmann if we are done, then get cleaning instructions.

Exhaust to Trimer

#2 MED line/ Cu-0602: Cu-1230 is next. Rough clean up on mixer/pulva and auger needs re-installed.

Day Shift: Needs the Pulva drummed off again and the extruder area cleaned up very well. Barrel of the extruder is back at maintenance. Locked up again.

Afternoon Shift: We got the auger back and in process of cleaning mixer/Everything goes in black drums to copper reclaim.

Midnight shift: Auger was cleaned and installed, tested extruder and is OK. Still need to set up powder room line with raws. Confirm when we are to start Cu 1230 with engineer.

#2 RC/ cleaned up for Cu-0602/ Cu-1230-Next: Still Down.

Day shift: No change.

Afternoon Shift: Kristen may want to calcine what was made

Midnight Shift: No change...confirm with Kristen whether calcining the Cu 0602 made. Also, need to verify if dam in calciner is OK or if it needs to be remove (previous MI in MOD from 2013 advises to NOT USE a dam...#2 currently has a dam in it)

Exhausting to CTO

New Pfaudler / Ni 2458 next: Pfaudler was rinsed for Ni 2458 (need detailed cleaning instructions from Grodecki, also MOD).

Day shift: Lid is on the Pfaudler. Not going to start until Monday.

Afternoon Shift: No change.

Midnight shift: No change

Tank 6 / Ni Solution: Tank made, sample taken to the lab.

Day shift: No activity

Afternoon Shift:

Midnight shift: No activity

National Dryer / Clean for Ni 2458 : Will be soda blasted on Monday.

Day shift: No change

Afternoon shift: No change.

Midnight shift: No change

#4 RC / D-1795: After production meeting Friday morning (1/10/14) the decision is to turn the calciner around and run D-1795. To keep things simple, when starting D 1795 feed begin with the next EVEN lot which should be Lot 38. Then, continue with EVEN lots until done on this calciner. Your GL will update and advise.

Exhaust to Trimer (caustic line repaired)

Day shift: Screener has been changed and the calciner has been washed. Need to get temperatures up and start feeding the D-1795. We will start a new lot on this calciner.

Afternoon Shift: We got it lit at 10pm/start feeding after we get up to temp.

Midnight shift: DID NOT start feeding, calciner slowly coming up (burners appear to be on low or even on pilot). Cannot manually ramp up burners...work notification written for electrician to assist.

#3 MED line / D-1795 NAQ: Extruder/mixer/pulva on hold. Continue feeding D 1795 buggies to dryer through floor.

Day shift: Continue on.

Afternoon Shift: Continue.

Midnight Shift: Continue

#3 RC/ D-1795 NAQ: Continue on. We will also be calcining D 1795 on calciner #4, so to keep things simple continue on ODD lots (should be on Lot 37 as of Saturday morning, then 39, etc...). When we are finished on calciner #4, we will continue on with lots as normal. Your GL will update and advise.

Exhausting to CTO

Day shift: Calciner kicked out again. Maintenance notified.

Afternoon Shift: Coming up to temp. AGAIN.

Midnight shift: Continue feeding (still running)

Abbe Blender / D-5206: We are out of HF solution.

Day shift: No change

Afternoon Shift: No change.

Midnight shift: No change.

PK Blender / OxyVinyl Catoxid next: Blender, solution tank and lines cleaned out.

Floor also cleaned.

Day shift: Need to identify who can run the sparger system on each shift.

Afternoon Shift: No change.

Midnight shift: No activity, scheduled start-up on day shift.

#5 RC / OxyVinyl Catoxid next: Should be ready to fire up...need HEPA?

Exhaust to

Day shift: Hepa filters have arrived and they are in shipping.

Afternoon Shift: Need to install Hepa filter.

Midnight shift: No change, did not install HEPA on midnight.

Old Pfaudler – D 1795: Continue on.

Day Shift: Continue on.

Afternoon Shift: Continued.

Midnight shift: Continue

Tank 7 / AMT for D-1795 NAQ: Continue...make next tank when getting low

Day shift: AMT tank made.

Afternoon Shift: monitor temps.

Midnight shift: Continue, monitor temps and tank level (at 39% as of 6:00 am)

#6 - RC / D-0756: Down

Exhaust to Sly Scrubber

Day Shift: Calciner is off. Keep off.

Afternoon shift: Down.

Midnight shift: Down

Tower 3 / Cu-1986: Loaded and running.

Tower 6 / E-474: Tower unloaded and on hold until next E 474 load arrives on Monday.

Day shift: Continue on.

Afternoon shift: Tower 3 will run through the weekend/Tower 6 was unloaded and will be reloaded on Monday.

Midnight Shift: On hold until Monday

Harrop Kiln - Al-3921 T 3/16": Down...saggers to be removed, screener parts at TK#2

Day Shift: Continue on.

Afternoon Shift:

Midnight Shift: No activity

North Screener / E 474:

Day shift: Continue on.

Afternoon Shift: 7 totes.

Midnight shift: 7 totes on nitrogen

South Screener / Cu 1986:

Day shift: Continue on.

Afternoon Shift: 4 totes.

Midnight shift: 4 totes on nitrogen

HC-11 Tanks / Cu 5020: Completed. Maintenance needs to repair or replace tank #6 pump.

Day shift:

Afternoon Shift:

Midnight shift:

#2662 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

#2664 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

Tunnel Kiln #2 / BE-0101 Extrusions: Completed.

Day shift:

Afternoon Shift:

Midnight shift:

Tunnel Kiln #4 / Cu-0540: Continue loading/unloading

Day shift: Continue on.

Afternoon Shift: Continued.

Midnight shift: Continue

Priorities 1 through 6 are basically all the same priority, should be considered urgent and will require call outs for maint issues.

1) D-1795 NAQ - East Pfaudler/#3P&S Dryer/#3RC

2) D-1795 NAQ - #4 RC

3) AL-5637 E 1/8 - #1MED/#1 RC, use up all of the Versal B, then clean up the calciner feed hopper and calciner first for Ni-2458 E

4) Reduction Towers, specifically keeping up with the screening and getting the samples to the lab on E-474 TRL finished lots. Next arrival of 474 GP expected on Monday for Tower 6 (leave empty until next 474 GP shipment arrives). Continue to run Cu-1986 TRL through Tower 3.

5) Cu-0602 E Trial - #2MED/#2RC

6) Catoxid - PK/#5RC (requires frequent inspection of HEPA filter), need to get this started, we already lost 5 days on the plan, putting Additives 5 days behind the committed equipment time for their Q1 products.

7) Ni-2458 E - Finish National Dryer clean up when Schirmer is done soda blasting the dryer